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16558 U.S. PTO

EL97831813413

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920030548US1

35525

PATENT TRADEMARK OFFICE  
CUSTOMER NUMBER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

16018 U.S. PTO  
10/803663

031804

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

**JIMMIE EARL DEWITT, JR., FRANK ELIOT LEVINE,  
CHRISTOPHER MICHAEL RICHARDSON and ROBERT JOHN URQUHART**

For: **METHOD AND APPARATUS FOR DETERMINING COMPUTER PROGRAM FLOWS  
AUTONOMICALLY USING HARDWARE ASSISTED THREAD STACK TRACKING AND  
CATALOGED SYMBOLIC DATA**

Assignee Name: International Business Machines Corporation  
Assignee Residence: Armonk, New York

Enclosed are also:

50 Pages of Specification including an Abstract  
 6 Pages of Claims ( Claims 1 - 24 )  
 8 Sheet(s) of Formal Drawings  
 A Declaration and Power of Attorney  
 Information Disclosure Statement  
 Form PTO 1449 and References BH - CB

**CLAIMS AS FILED**

FOR	Number Filed	Number Extra	Rate	Basic Fee (\$770)
Total Claims	24	-20 = 4	X \$ 18 =	\$72
Independent Claims	3	-3 = 0	X \$ 86 =	\$0
Multiple Dependent Claims	0		X \$290 =	\$0
<b>Total Filing Fee</b>				<b>\$842</b>

Please charge \$842.00 to IBM Corporation, Deposit Account No. 09-0447.  
 The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.  
 Any additional filing fees required under 37 CFR § 1.16.  
 Any patent application processing fees under 37 CFR § 1.17.

Respectfully,



Diana L. Roberts

Reg. No. 36,654

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